AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the above-referenced application.

Listing of Claims:

Claims 1 - 12 (Cancelled)

13. (New) A liquid crystal display device, comprising:

a plurality of pixels arranged in a matrix;

a drain line provided for each column of said plurality of pixels;

a gate line provided for each row of said plurality of pixels;

an output buffer to output a video signal to be supplied to said drain line; and

a video correction signal generator for said drain line to superpose at least one predetermined correction signal on the video signal of said output buffer for all pixels included in at least one column, said predetermined correction signal being determined in accordance with a pixel included in said at least one column that is at a farthest position of said drain line from said output buffer, a length of said drain line to said pixel in said farthest position from said output buffer being a maximum length with respect to a distance from said output buffer of all other pixels in said at least one column.

14. (New) The liquid crystal displace device of Claim 13, wherein said video correction signal

generator comprises a differentiator and an adder wherein said differentiator outputs said

predetermined correction signal and said adder has as inputs said predetermined

correction signal and said output signal and produces a corrected video signal supplied to

one of said plurality of pixels.

15. (New) The liquid crystal displace device of Claim 14, wherein said differentiator performs

an amount of differentiation such that said amount is not eliminated by waveform

rounding when said corrected video signal is supplied to said pixel in a farthest position

from said output buffer.

16. (New) The liquid crystal display device of Claim 15, wherein said amount of

differentiation is not adjusted based on a gate line to which a pixel to be supplied with

said corrected video signal is connected.

17. (New) The liquid crystal display device of Claim 15, wherein a same amount of

differentiation is used for a first pixel and for a second pixel wherein said second pixel is

located at a position further down said drain line away from said output buffer than said

first pixel.

18. (New) The liquid crystal display device according to claim 13, wherein

said pixel includes a thin film transistor having a drain connected to said drain

line, and a resistive element connected in series to a source of said thin film transistor,

and

the resistance value of said resistive element is reduced as the length of said drain

line between the pixel and said video correction signal generator increases.

19. (New) A liquid crystal display device, comprising:

a plurality of pixels arranged in a matrix;

a drain line provided for each column of said plurality of pixels;

a gate line provided for each row of said plurality of pixels;

an output buffer to output a video signal to be supplied to said drain line; and

a video correction signal generator for each drain line to superpose at least one

predetermined correction signal on the video signal of said output buffer for at least two

pixels, a first pixel and a second pixel, included in at least one column, wherein said

predetermined correction signal is constant for each of said pixels included in said at least

one column, said predetermined correction signal being determined in accordance with

said second pixel in said at least one column, and said second pixel being located at a

position further away from said output buffer than said first pixel.

20. (New) The liquid crystal display device of Claim 19, wherein said video correction signal generator comprises a differentiator that outputs said correction signal to the first pixel and to the second pixel.

21. (New) The liquid crystal display device of Claim 19, wherein said second pixel is located at a position that is farthest from said output buffer with respect to a position of all other pixels included in said at least one column.